Guide to Poisoners and Toxic Plants

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USAEHA TG No. 196 JULY 1994

#### USAEHA TECHNICAL GUIDE NO. 196

#### GUIDE TO POISONOUS AND TOXIC PLANTS

#### INTRODUCTION

#### Purpose

This technical guide (TG) supplements Army Regulation (AR) 608-10, Child Development Services. Appendix C of AR 608-10 provides a list of toxic plants which are not permitted either indoors or outdoors of the Child Development Center. The list contains no descriptions of the plants, no distribution information, and no indication as to what part of the plant is poisonous. This TG provides pictures, common names, descriptions, toxic parts of the plants, symptoms of poisioning and distribution maps of those plants normally found in the wild.

Many of the names of the poisonous and toxic plants are underlined. These underlined names reflect those names which are listed in AR 608-10. There are several plants listed in AR 608-10 for which we can find no evidence of toxicity. These are Arrowhead, Betel Nut Palm, Periwinkle, and Primrose. In addition, we have added some plants not listed in AR 608-10 which might reasonably be found on or near Child Development Centers. These include:

Baneberry	•	Buttercup	•	Candelabra Cactus
Cowslip	•	Coyotillo	•	Golden Chain
Magnolia	•	Poinsettia	•	Poison Hemlock
Pokeweed	•	Potato	•	Skunk Cabbage
	Cowslip  Magnolia	Cowslip •  Magnolia •	Cowslip • Coyotillo  Magnolia • Poinsettia	Cowslip Coyotillo Magnolia Poinsettia

• Snow-on-the-Mountain

We have arranged the plants in categories based on the location in which they may be found. These categories are House Plants, Garden Plants, Ornamental Plants and Wild Plants. In some instances, certain plants are found in more than one location. For these, we have placed the plant in the category where it is most likely to be found. However, the index provides both common names and scientific names for all of the plants and the page on which their description is found. This guide is presently limited to plants found in the continental U.S. (CONUS). However, locations outside the continental U.S. (OCONUS), including Hawaii and Alaska, may have these and other poisonous plants.

USAEHA TG No. 196

All of the distribution maps in this TG were generated from distribution descriptions in the references. Because of the vagueness of some of these descriptions, the maps may not be entirely accurate. Therefore, if there is any question concerning whether or not a particular plant may or may not be located in your area or whether a particular plant may or may not be poisonous, it is best to obtain local professional assistance. If a questionable plant is not included in this TG, its exclusion does not imply safety.

We recommend CONUS distribution of this guide to Directors, Personnel and Community Activities; Directors, Directorate of Engineering and Housing; and Preventive Medicine Services and Units.

#### References

References are provided in Appendix A.

#### Acknowledgements

The following illustrations were used with permission from the AMA Handbook of Poisonous and Injurious Plants, copyright 1985, American Medical Association.

Aloe vera
Brugmansia X candida
Cypripedium
Kalmia latifolia
Karwinskia humboldtiana
Taxus species
Zantedeschia aethiopica

#### TOXIC PLANTS

#### **HOUSE PLANTS**

### Alocasia species



Elephant's Ear

Common names:

Elephant's Ear, Cabeza de Burro, Malanga

de Jardin, Malanga Cara de Chivo, Chine Ape, Papao-Apaka, Papao-Atolong, Taro

Description:

Erect perennial with long stemmed,

spearhead-shaped leaves. Flowers appear

on a greenish stem.

Toxic Part:

The leaves and stems are injurious.

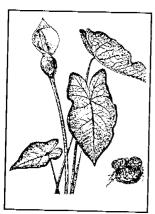
Symptoms:

Chewing of plant part causes a painful burning sensation of the lips, mouth,

tongue, and throat.

## Angel Wings (see Caladium bicolor)

#### Caladium bicolor



Angel Wings

Common names:

Caladium, Angel Wings, Caladio, Cananga, Capotillo, Couer Saignant, Corazon de Cabrito, Heart-of-Jesus,

Lagrimas de Maria, Mother-in-Law Plant,

Paleta de Pintor.

Description:

Showy, variegated, heart-shaped leaves.

Color may vary from white to orange or

red depending on species.

Toxic Part:

The whole plant is injurious when

ingested.

Symptoms:

Intense irritation of the lips, mouth and throat.

### Calla Lily (see Zantedeschia aethiopica)

### Candelabra Cactus (see Euphorbia species)

## Dieffenbachia species



Dieffenbachia

Common Names:

Dumbcane, Camilichigue, Dumb Plant,

Mother-in-Law's Tongue Plant.

Description:

Tall, erect plants with large oblong leaves

splotched with ivory markings.

Toxic Part:

Leaf

Symptoms:

Chewing on the leaf produces immediate

intense pain followed by swelling of the

mouth.

Elephant Ear (see Alocasia species)

### Epipremnum aureum



Common Names:

Pothos, Amapalo Amarillo, Devil's Ivy, Golden Ceylon Creeper, Golden Hunter's Robe, Golden Pothos, Hunter's Robe, Ivy Arum, Malanga Trepadora, Solomon

Island Ivy, Taro Vine, Variegated

Philodendron

Description:

Climbing vine with large heart-shaped

leaves that are usually streaked with

yellow.

Toxic Part:

The whole plant is injurious.

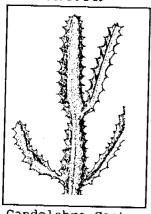
Symptoms:

Causes diarrhea upon ingestion. Also causes dermatitis when touched.

Causes burning sensation in mouth when eaten.

#### Euphorbia species

E. lactea



Candelabra Cactus

Common Names:

Candelabra Cactus

Description:

Many-branched succulent, spiny shrub or

tree with milky sap and wing-like spiny

ridges.

Toxic Parts:

Leaves, stems, and milky sap.

Symptoms:

When ingested, causes severe irritation of the mouth, throat, and skin; temporary

blindness; vomiting; diarrhea; and stomach

pain.

#### E. marginata



Snow-on-the-Mountain

Common Names:

Snow-on-the-Mountain

Description:

Tall annual herb with milky juice, growing up to 3 feet in height. Leaves are lance

shaped and smooth, bordered by

conspicuous white margins. Flowers are bordered with a whorl of white petal-like leaves. Fruit is 3-celled 3-lobed capsule.

Toxic Parts:

Leaves, stems, and milky sap.

Symptoms:

When touched, causes blistering of the skin. When ingested, causes severe irritation of the mouth, throat, and

stomach; nausea; abdominal pain; fainting;

and diarrhea.

### E. pulcherrima



Poinsettia

Common Names:

Poinsettia, Christmas Flower, Christmas

Star, Easter Flower.

Description:

Large green stem leaves and smaller but showy red, pink, or yellow leaves

surrounding the flowers. Fruit is a 3-

celled, 3-lobed capsule.

Toxic Parts:

Leaves, stems, and milky sap.

Symptoms:

When touched, causes irritant dermatitis.

If ingested, may cause gastritis.

Jerusalem Cherry (see Solanum pseudocapsicum)

# Mother-in-Law-Plant (see Caladium bicolor)

Orchid (see Cypripedium species)

Poinsettia (see Euphorbia species)

### Philodendron species



Philodendron

Common Names:

Philodendron

Description:

Climbing vines with aerial roots. Leaves

large and variable, the most common being

heart-shaped.

Toxic Part:

Leaves

Symptoms:

When ingested, causes painful burning of

the lips, mouth, tongue, and throat.

Contact dermatitis is common.

# Solanum pseudocapsicum



Jerusalem Cherry

Common Names:

Jerusalem Cherry, Coral

Description:

Mostly herbs or shrubs. Are often spiny,

hairy, or have stinging hairs. Berries are

black, orange, yellow, or red.

Toxic Part:

Entire plant, especially the berries.

Symptoms:

When ingested, causes gastric irritation,

scratchy feeling in the throat, fever, and

diarrhea.

### Zantedeschia aethiopica



Calla Lily

Common Names: Call

Calla, Calla Lily, Lirio Cala.

Description:

Smooth-edged arrowhead-shaped leaves which grow on long stalks. Flower may

be white or green.

Toxic Part:

Leaves are injurious.

Symptoms:

When ingested, causes intense burning of

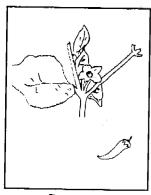
the lips and mouth. Also direct irritant

dermatitis.

#### **GARDEN PLANTS**

## Bleeding Heart (see Dicentra spectabilis)

#### Capsicum species



Peppers

Common Names:

Red Pepper, Cayenne Pepper

Description:

Plants with elliptic, smooth-edged leaves. Flowers are usually white with a purple tinge. Fruit is a pod containing many seeds, which turn red, orange, or yellow at

maturity.

Toxic Part:

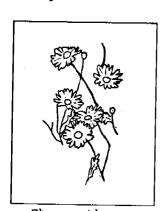
Fruits

Symptoms:

Ingeston of fruit causes burning rash, swollen tissues, intense eye irritation, irritation of the lips, mouth, throat, stomach. Ingestion may also result in vomiting and diarrhea. Contact with skin may cause burning or reddening of skin. Smoke from burning plants may cause eye

irritation.

## Chrysanthemum species



Chrysanthemum

Common Names:

Chrysanthemum, Daisy, Feverfew.

Marguerite

Description:

Showy flowers in almost all colors except

blue.

Toxic Part:

Leaves and stems.

Symptoms:

Skin contact may cause dermatitis.

#### Colchicum species



Common Names:

Crocus, Autumn Crocus, Fall Crocus,

Meadow Saffron, Mysteria, Vellorita,

Wonder Bulb.

Description:

Tubular purple or white flowers which

emerge from the underground bulb.

Toxic Part:

Whole plant is very poisonous.

Symptoms:

Upon ingestion, immediate burning pain in

mouth and throat with intense thirst followed by nausea, vomiting, and diarrhea. Less than one flower can be

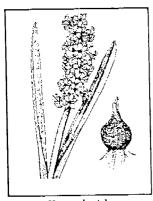
deadly.

Crocus (see Colchicum species)

Daffodil (see Narcissus species)

Hyacinth (see Hyacinthus orientalis)

### Hyacinthus orientalis



Hyacinth

Common Names:

Garden Hyacinth

Description:

Bulbous herbs with long, narrow leaves.

Has flowers of white, yellow, red, pink or

blue.

Toxic Part:

Bulbs

Symptoms:

Ingestion causes stomach cramps, nausea,

vomiting and diarrhea.

### Hydrangea macrophylla



Common Names:

Hydrangea, Hills-of-Snow, Hortensia,

POPO-HAU, Seven Bark

Description:

Large bush of up to 15 feet. Stems and twigs are usually reddish brown. The leaves are 6 inches or longer, dark green above, grayish and fuzzy beneath, and scalloped around the margin. The tiny white flowers are borne in huge clusters. Flowers may also be rose, deep blue or

greenish white in color.

Toxic Part:

Flower bud is the most poisonous.

Symptoms:

Ingestion may cause cyanide poisoning. Some hours may elapse after ingestion before symptoms appear. Abdominal pain, vomiting, lethargy,

and sweating may develop.

#### Iris species



Iris

Common Names:

Iris, Flags, Fleur-de-Lis

Description:

Lily-like with leaves which are long and narrow. Flowers are large with pink, blue, lilac, and purple to white, brown, yellow, orange and almost black flowers.

Toxic Part:

Leaves and rootstock.

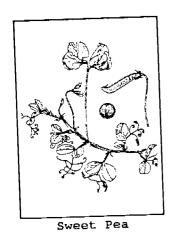
Symptoms:

Burning and severe pain in the intestinal tract; nausea and severe diarrhea. Skin irritation may result from the sap and seeds

in some species.

### Jonquil (see Narcissus)

### Lathyrus species



Common Names:

Sweet Pea, Everlasting Peas

Description:

Climbing plants with showy flowers, singly or in clusters and are red, pink, white, yellow, blue or purple in color. Fruit is a usually flat legume pod

containing several seeds.

Toxic Part:

Entire plant, especially the seeds.

Symptoms:

Upon ingestion, causes permanent paralysis, slow and weak pulse, shallow breathing, pain, weakness, tremors,

excitement, and convulsions.

### Lobelia species



Common Names:

Cardinal Flower, Indian Tobacco, Asthma Weed, Bladderpod Lobelia, Emetic Weed, Eye Bright, Gag Root, Puke Weed, Wild Tobacco, Blue Cardinal Flower, Great

Blue Lobelia.

Description:

Flowers are distinctive in having two small

petals opposed by three large petals. Flowers may be blue, pink, red, yellow,

or white.

Toxic Part:

Entire plant.

Symptoms:

Poisoning uncommon except when plant extracts are employed in home medicine.

# Lycopersicon lycopersicum



Common Names:

Tomato

Description:

Erect to trailing herb with lobed or toothed

leaves. Flowers are yellow. Fruit is smooth and more or less round, usually

red.

Toxic Part:

Leaves, vines, and sprouts.

Symptoms:

Headache, stomach pain, vomiting, diarrhea, subnormal temperature, and circulatory and respiratory depression.

## Narcissus species



Daffodi1

Common Names:

Daffodil, Jonquil, Narcisco, Narcissus,

Paciencia.

Description:

Grown from a bulb. May be one or more

flowers which are usually white or yellow.

Toxic Part:

Bulbs (mistaken for onions)

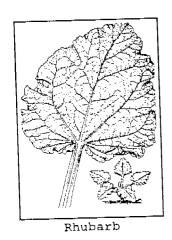
Symptoms:

Nausea, vomiting and sometimes diarrhea.

# Ornamental Pepper (see Capsicum species)

Potato (see Solanum tuberosum)

#### Rheum rhabarbarum



Common Names:

Rhubarb, Garden Rhubarb, Pieplant,

Wineplant

Description:

Thick fleshy stalks with large leaves.

Toxic Part:

Leaf blades.

Symptoms:

Nausea, violent vomiting, nasal bleeding, stomach pains, headache, backache, weakness, difficulty in breathing, and burning of mouth and throat. Death occurs rapidly if large amounts of leaf

blades are eaten.

#### Rhubarb (see Rheum rhabarbarum)

### Solanum tuberosum



Common Names:

Potato, Irish Potato, White Potato

Description:

Upright herbs with edible underground tubers. Leaves are oval and pinnately divided. Flowers are white or bluish and in clusters. Fruits are rounded yellowish

or green berries.

Toxic Parts:

Green and spoiled potatoes, sprouts, and

unripe berries.

Symptoms:

Nausea, vomiting, diarrhea, headache, stomach pain, cold and clammy skin,

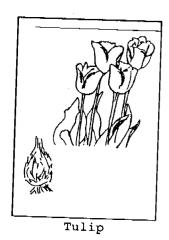
dilated pupils, circulatory and respiratory

depression, shock, and paralysis.

Tomato (vines) (see Lycopersicon lycopersicum)

# Tulip (see Tulipa species)

# Tulipa species



Common Names:

Tulip

Description:

Most grow to about 2-feet tall. Blooms occur in May and are a characteristic bowl

shape.

Toxic Part:

Bulbs

Symptoms:

Contact Dermatitis. On ingestion, may

cause nausea, vomiting, increased salivation and heart palpitations.

### ORNAMENTAL PLANTS

Avocado (leaves) (see Persea americana)

Azaleas (see Rhododendron)

Cestrum species

### C. diurnum



Common Names:

Day Blooming

Iessamine,

Chinese Inkberry, Dama de Dia,

Galan de Dia



Description:

Day blooming

jessamine is an evergreen shrub or tall

bush with white flowers. Fruit is a black

berry.

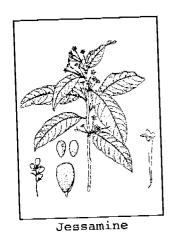
Toxic Part:

Fruit and sap.

Symptoms:

Gastroenteritis

#### C. nocturnum



Common Names:

Night Blooming

Jessamine, Chinese Inkberry, Dama de Noche, Galan de Noche, Juele de Noche,

Lilas de Nuit, Jasmin de Nuit

Description:

Night blooming jessamine has flowers which have fragrance at night. Fruit is

white

Toxic Part:

Fruit and sap.

Symptoms:

Gastroenteritis

### Dicentra species

### D. cucullaria



Breeches

Common Names:

Dutchman's Breeches,

Breeches Flower

Description:

Native perennial herb with no stem

above ground;

leaves and flower stalks arising from a granulate bulb below ground; leaves 4-12 inches long, finely dissected; flowers with

two basal projections on the white

perianth, producing a shape like that of

Dutchman's breeches.

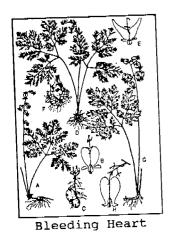
Toxic Part:

Entire plant

Symptoms:

Salivation and dyspnea. Abdominal pain and diarrhea may be noted.

## D. spectabilis



Common Names:

Bleeding Heart

Description:

Delicate,

herbaceous, early spring-flowering plants. Flowers are either pink or

white.

Toxic Part:

Entire plant.

Symptoms:

Contact dermatitis.

Dutchman's Breeches (see Dicentra cucullaria)

English Ivy (see Hedera species)

Devil's Ivy (see Epipremnum aureum)

# Gelsemium sempervirens



Jessamine

Common Names:

Carolina

Iessamine, Yellow

Jessamine,

Carolina Yellow Jessamine, Yellow

Jasmine



Description:

Woody trailing or climbing evergreen vine

with fragrant yellow flowers.

Toxic Part:

Entire plant.

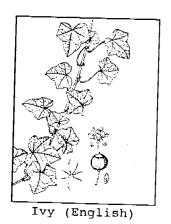
Symptoms:

Profuse sweating, muscular weakness, convulsions, respiratory

depression, and paralysis of the motor nerves.

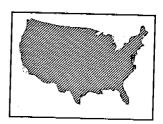
# Golden Chain (see Laburnum anagyroides)

## Hedera species



Common Names:

Algerian Ivy, Canary Ivy, English Ivy, Ivy, Nadeira Ivy, Yedra



Description:

Climbing vines.

Berries are black and globular.

Toxic Part:

Berry and leaf.

Symptoms:

Burning sensation in throat when ingested.

# Holly Berries (see Ilex species)

## *Ilex* species



Holly

Common Names:

English Holly, European Holly, Oregon Holly, American Holly, Deer Berry,

Emetic Holly, Indian Black Drink

Description:

Evergreen trees with stiff leathery leaves. Berries are usually bright red but may be

yellow.

Toxic Part:

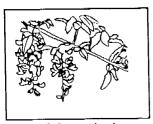
Berries.

Symptoms:

Nausea, vomiting and diarrhea.

# Ivy (Boston, English, and Others) (see Hedera species)

### Laburnum anagyroides



Golden Chain

Common Names:

Golden Chain.

Description:

A small tree with leaves on long

stems. Has sweetpea-shaped

flowers that are

golden yellow and formed in big masses.

Seeds are contained in long, flattened

pods.

Toxic Parts:

Seeds and flowers.

Symptoms:

Vomiting, diarrhea, drowsiness, weakness, incoordination, sweating,

pallor, headache, dilated pupils, and a rapid heartbeat.

## Magnolia grandiflora



Magnolia (flower)

Common Names:

Magnolia

Description:

Large tree with

white showy

flowers.

Toxic Parts:

Flowers



Consumption of the flower can cause headache and depression. Leaves

may cause contact dermatitis in susceptible individuals.

#### Nerium oleander



Oleander

Common Names:

Oleander

Description:

Shrub that grows to 20 feet. Long narrow leaves up to 10 inches long.

Flowers form in

small clusters and are red, pink or white. Seeds develop in long narrow capsules which are 3/8 inch in diameter by 5 inches

long and are dispersed by the wind.

Toxic Part:

Whole plant, including smoke from burning and water in which the flowers

have been placed.

Symptoms:

Pain in the oral cavity, nausea, vomiting, cramping, and diarrhea.

#### Oleander (see Nerium oleander)

#### Persea americana



Avocado

Common Names:

Avocado,

Alligator Pear

Description:

Tree with alternate

leaves, oblong to oval in shape.

Has small white

flowers.

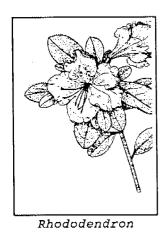


Leaves, bark and seeds.

Symptoms:

Ingestion causes diarrhea, and nausea.

#### Rhododendron species

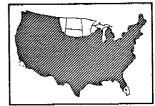


Common names:

Azalea,

Rhododendron, Rhodora, Rosa

Laurel, Rosebay.



Description:

Evergreen, semi-

evergreen, or

deciduous shrubs with a variety of colored

flowers.

Toxic Part:

Leaves and honey made from the flower

nectar.

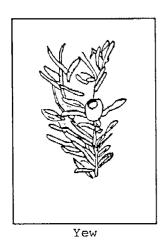
Symptoms:

Burning in mouth. Later, salivation, emesis, and diarrhea occur; also a

prickling sensation in the skin.

#### Sweet Pea (see Lathyrus species)

#### Taxus species



Common Names:

Yew, Ground

Hemlock

Description:

Evergreen trees and shrubs. Seeds

are green to black

and partially

exposed in a fleshy red cup.

Toxic Part:

Most of the plant, including the seeds.

Symptoms:

Dizziness, dry mouth, and mydriasis

develop within one hour; followed by abdominal cramping, salivation and

vomiting.

### Wisteria species

#### W. floribunda

Common Names:

Japanese Wisteria

#### W. sinensis



Wisteria

Common Names:

Chinese Wisteria

Description:

Twining woody

vines. Leaves are large. Flowers are peashaped and white, bluish, purplish, red or pink. Fruit is long, thick, flat, knobby

legume pod.

Toxic Part:

Pods and Seeds

Symptoms:

Nausea, repeated vomiting, stomach pains, severe diarrhea, dehydration,

and collapse.

Yew (see Taxus species)

#### WILD PLANTS

#### Abrus precatorius



Jequirity Bean

Common Names:

Precatory Bean,

Rosary Pea, Iequirity Bean, Prayer Bean, Love

Bean, Lucky Bean

Description:

Twining, more or

less woody perennial vine of the legume family. Flowers are rose to purple, rarely white, small and pea-like. Fruit is a short

legume pod. Seeds are oval, brilliant red

and jet black shiny beans.

Toxic Part:

Seeds.

Symptoms:

Severe stomach pain, nausea, vomiting, diarrhea, trembling, weakness, cold sweat, drowsiness, labored breathing, anemia, convulsions, weak and fast pulse, kidney failure, circulatory collapse, coma and death.

#### Actaea rubra var. arguta



Baneberry

Common Names:

Western

Baneberry, Red Baneberry,

Snakeberry

Description:

Tall perennial

herb with large,

spreading toothed leaves and thick root.

Has white flowers and red berries.

Toxic Parts:

All parts, but mostly the berries, root, and

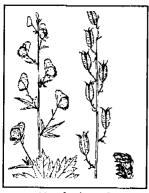
sap.

Symptoms:

Severe stomach and abdominal pains, diarrhea, vomiting, dizziness,

delirium, increased pulse, and circulatory failure.

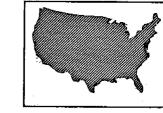
#### Aconitum species



Monkshood

Common Names

Monkshood, Aconite, Friar's Cap, Helmet Flower, Soldier's Cap, Wolfsbane



Description:

Perennials 2-6 feet

in height. Resemble delphiniums. Flowers usually blue but may be white, pink, or flesh toned. Dried seed pods

contain numerous tiny seeds.

Toxic Part:

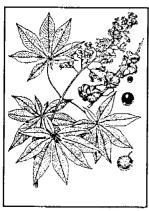
Whole plant, especially the leaves and roots.

Symptoms:

Burning sensation of the lips, tongue, mouth and throat. Nausea and

vomiting may develop.

#### Aesculus species



Buckeye

Common Names:

Horse Chestnut, Buckeye, Bongay,

Conquerors, Fish

Poison, Marronnier, Marronnier d'Inde.



Description:

About 13 species, mostly large trees.

Flowers may be white, white blotched with red and yellow, pink, yellow and red, or red. Seed is leathery and smooth or warty. Buckeye seed is glossy brown with a white scar. The seed may be covered with

spines.

Toxic Part:

Nuts and twigs.

Symptoms:

Severe gastroenteritis.

#### Aloe vera



Common names:

Star Cactus, Sabila,

Sempervivum, Sinkle Bible,

Zabila, Zavila



Aloe vera

Description:

About 250

species. Leaves usually appear in compact rosettes and are thick, hard, pointed and

may have spines or teeth along the margins. Flowers usually red or yellow.

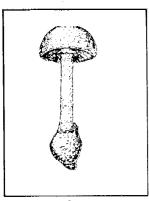
Toxic Part:

Latex beneath the skin.

Symptoms:

Vomiting after ingestion.

#### Amanita verna



Mushroom

Common Names:

Death Cap

Mushroom,

Deadly Amanita Mushroom, White

Amanita Mushroom



Description:

Chalky white with a bulbous base.

Toxic Part:

Entire plant.

Symptoms:

Sudden and severe abdominal pain,

profuse vomiting, diarrhea, distorted vision, excessive thirst, circulatory failure,

prostration, coma and death.

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#### Anemone species



Common names:

Pasque Flower, Anemone, April Fools, Cats Eyes,

Gosling,

Hartshorn Plant, Lily of the Field,

Lion's Beard,

Nightcaps, Nimble Weed, Prairie Crocus,

Prairie Hen Flower, Prairie Smoke,

Thimbleweed, Wild Crocus, Windflower.

Description:

Usually less than 1 foot tall. Flowers

appear singly on stem - yellow, red, white

or purple.

Toxic Part:

The whole plant is poisonous.

Symptoms:

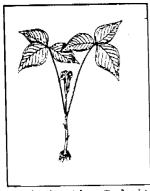
Skin irritant and vesicant. Ingestion causes ulceration of the mouth and

severe gastroenteritis.

Angel Trumpet Tree (see Brugmansia X candida)

Apricot (Kernels) (see *Prunus* species)

#### Arisaema triphyllum



Jack-in-the-Pulpit

Common Names:

Jack-in-the-Pulpit, Bog Onion, Brown Dragon, Cuckoo Plant, Indian Jack-in-the-Pulpit, Memory



Root, Pepper Turnip, Petit Precheur, Priests Pentle, Small Jack-in-the-Pulpit, Starchwort, Three Leaved Indian Turnip, Wake Robin.

Description:

Two leaves branching from the stalk with three lance-shaped leaflets at the end. Flower may be green, green striped with brown, or brown. Berries are red.

Toxic Part:

Whole plant.

Symptoms:

Burning of the lips, mouth and throat.

### Asclepias species



Milkweed

Common Names:

Milkweed

Description:

There are approximately 20 different species.

They are

perennial, summer

or autumn flowering herbs with milky juice. They have erect, non-twining stems. The fruit is the familiar inflated milk-weed pod filled with numerous seeds, each bearing a tuft of long, silky hairs. There are two major groups, narrow-

leaved and broad-leaved.

Toxic Parts:

Entire plant.

Symptoms:

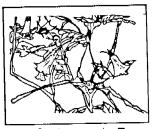
Profound depression, weakness, tetanic seizures, labored respiration,

elevated temperature.

Baneberry (see Actaea rubra var. arguta)

Bittersweet (see Solanum dulcamara)

## Brugmansia X candida



Common names:

Angel Trumpet

Tree, Belladonna, Campana,

Cornucopia, Floripondio



Angel Trumpet Tree

Description:

May grow to 20

feet in height. Flowers are white, yellowish white, or pinkish white.

Toxic Part:

Whole plant is toxic, but flowers and seeds are most often implicated in

poisoning.

Symptoms:

Dry mouth, dry warm skin, tachycardia and delirium with

hallucinations.

Buckeye (see Aesculus species)

Buttercups (see Ranunculus species)

### Caltha species

# C. palustris

Common Names:

Cowslip

### C. leptosepala



Cowslip

Common Names:

Marsh Marigold

Description:

Perennial herbs of marshy wetlands. Have large kidney-shaped leaves that are about 7 inches wide. Stems are 8 to 24 inches long, smooth, hollow and furrowed. *C. palustris* has bright yellow flowers and *C. leptosepala* has white

flowers.

Toxic Parts:

All parts of the plant.

Symptoms:

Chewing of the plant causes acute inflammation and occasional

ulceration of the mouth and throat.

#### Cannabis sativa



Common Names:

Marijuana, Hemp, Hashish, Mary

Jane, Pot, Grass.

Description:

Tall coarse annual

with long-stalked

leaves. Flowers

are small, green, and clustered. Flowers,

leaves and stems are covered with hairs

which exude a sticky resin.

Toxic Part:

Entire plant, especially the leaves,

flowering parts, sap, and resinous

secretions.

Symptoms:

Exhilaration, hallucinations, delusions, mental confusion, dilated pupils, blurred vision, poor coordination, weakness, stupor, and

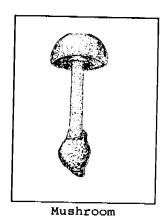
coma.

Castor bean (see Ricinus communis)

Cattail (see Typha latifolia)

Cherries (seeds, bark, pits, leaves) (see Prunus species)

# Chlorophyllum molybdites



Common Names:

Morgan Lepiota, Green-gilled Lepiota, Greenspored

Description:

Large mushroom

Mushroom,

with a thick white scaly cap 10-30

centimeters wide and a white stalk. Gills and spores are greenish when mature, later

turning dark brown.

Toxic Part:

Entire plant.

Symptoms:

Strong purgative and can cause nausea, weakness, faintness, chills,

vomiting, cramps and diarrhea.

# Christmas Rose (see Helleborus niger)

#### Cicuta maculata



Water hemlock

Common Names:

Water hemlock

Description:

Tall, perennial herbs. Roots have hollow horizontal

chambers that exude a gummy

and oily yellow juice when cut. Flowers

are small and white. Fruits are dry,

ribbed, two-part capsules.

Toxic Part:

Entire plant, especially the roots and

young growth.

Symptoms:

Frothing at the mouth, tremors, spasms, dilated pupils, extreme stomach pain, diarrhea, violent convulsions, vomiting, delirium,

respiratory failure, paralysis, and death.

#### Conium maculatum



Poison Hemlock

Common Names:

Poison Hemlock, Bunk, California Fern, Poison Parsley, Poison Root, Snake Weed, Spotted

Hemlock, Spotted

Parsley, Winter Fern, Wode Whistle.

Description:

Resembles a carrot with large lacy leaves,

but the root is white.

Toxic Part:

Whole plant, particularly the root and

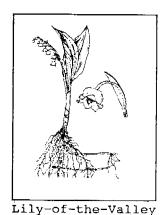
seeds.

Symptoms:

Irritation of the mucous membranes of the mouth and throat with

salivation, nausea, and vomiting.

## Convallaria majalis



Common Names:

Description:

Lily-of-the-

Valley, Conval Lily, Mayflower,

Muguet.

Small perennials

with two oblong leaves and a flower stalk bearing small,

bell-shaped white flowers on one side. May occasionally have orange-red fleshy

berries.

Toxic Part:

Entire plant and the water in which the plant has been kept.

Symptoms:

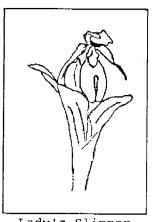
Pain in the mouth, nausea, vomiting, abdominal pain, cramping and

diarrhea, and heart arrhythmias.

### Cowslip (see Caltha leptosepala)

### Coyotillo (see Karwinskia humboldtiana)

### Cypripedium species



Lady's Slipper

Common Names:

Orchid, Lady's

Slipper

Description:

Has lance-shaped leaves 2 to 6

inches long.

Yellow-green

flowers with white pouches which may be blushed with pink or spotted with purple.

Toxic Part:

Bulbs

Symptoms:

Contact Dermatitis

#### Datura stramonium



Datura stramonium

Common Names:

Limsonweed,

Thornapple, Jamestown-weed,

Stinkweed, Datura

Description:

Coarse weedy

herbs with stout

stems and foul-smelling herbage. Leaves are large and oval with wavy margins. Flowers are fragrant, white, large, tubular,

and showy.

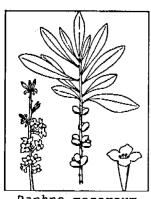
Toxic Part:

All parts, particularly the seeds and leaves.

Symptoms:

On ingestion: dry mouth, thirst, redness of skin, disturbed vision, pupil dilation, nausea, vomiting, headache, hallucination, excitement, rapid pulse, delirium, incoherent speech, apparent insanity, convulsions, elevated temperature, high blood pressure, and coma. In severe cases, death may result.

## Daphne mezereum



Common names:

Bois Gentil, Bois Joli, Dwarf Bay, February Daphne,

Flax Olive, Lady

Laurel, Mezereum, Spurge Laurel,

Spurge Olive



Description: Daphne mezereum

Deciduous rounded shrubs that grow 4 to 5

feet in height. Flowers are lilac-purple or white and grow in clusters. Fruits are

scarlet or yellow with a pit.

Toxic Part: The whole plant is poisonous, including the flower, but most

intoxications have been associated with the fruit and seeds.

Symptoms: Ingestion of the fruit or chewing the bark produces swelling of the oral

cavity and salivation. This is followed by thirst, abdominal pain,

vomiting and diarrhea.

### Delphinium species



Larkspur

Common Names:

Larkspur

Description:

Tall or short herbs with usually blue

showy flowers. Seeds are enclosed

in a 3-celled capsule.

Toxic Part:

Entire plant.

Symptoms:

Burning sensation of the mouth and skin,

nervousness, headache, weakness,

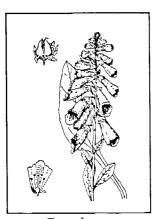
prickling of the skin, low blood pressure, nausea, vomiting, depression, weak pulse,

and convulsions. If eaten in large

quantities, death may occur in less than 6

hours.

## Digitalis purpurea



Foxglove

Common Names:

Eoxglove,

Digitalis, Fairy Bells, Fairy Cap,

Fairy Glove, Fairy Thimbles, Folks Glove, Ladies'

Thimbles, Lion's

Mouth, Pop-Dock, Rabbit Flower,

Thimbles, Throatwort, Witches' Thimbles.

Description:

Flowers form along the central stalk and

droop down. They may be pink or purple and are usually spotted on the inside.

Toxic Parts: The whole plant is extremely poisonous.

Symptoms: Pain in the oral cavity, nausea, vomiting, abdominal pain, cramping,

and diarrhea.

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## Elderberry (see Sambucus species)

## Equisetum arvense



Horsetail

Common Names:

Horsetail, Foxtail,

Rush

Description:

Small herbaceous

perennials, growing each

season from

deeply buried rhizomes. Aerial stems are jointed, hollow, and of harsh texture to the

touch. Stems and branches are green, often occurring in great numbers, giving

the appearance of a horse's tail.

Toxic Part:

Entire Plant.

Symptoms:

Weakness, ataxia, rapid and weak pulse, and cold extremities.

Four-O'-Clock (see Mirabilis jalapa)

Foxglove (see Digitalis)

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## Helleborus niger



Christmas Rose

Common Names:

Christmas Rose,

Hellebore

Description:

Evergreen

perennial herb

grows to 2 feet

with oval leaves.

Flower is 2 to 3 inches across with white or pinkish petals. Fruit is a small capsule

with many glossy black seeds.

Toxic Part:

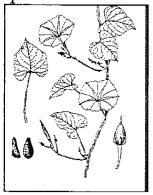
Whole plant is poisonous.

Symptoms:

Pain in mouth and abdomen with nausea, emesis, cramping and diarrhea.

Horsetail Reed (see Equisetum arvense)

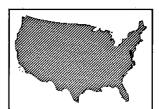
#### Ipomoea tricolor



Common Names:

Morning Glory, Heavenly Blue, Pearly Gates, Flying Saucers, Wedding Bells, Summer Skies,

Blue Water



Morning Glory

Description:

Stout, twining herb with large heart-shaped leaves. Flowers are tubular with coloring from dark blue to white and sometimes rose-lavender. Seeds are found in

capsules.

Toxic Part:

Seeds.

Symptoms:

Hallucinations, panic, detachment, incoherent speech, cold hands and feet, nausea, vomiting, laughing and crying jags, strong body odor,

mental disorder, and suicidal attempts.

Jack-in-the-Pulpit (see Arisaema triphyllum)

Jequirity Bean (see Abrus precatorius)

Jessamine Pea (see Cestrum)

Jimson Weed (see Datura stramonium)

### Kalmia species

### K. angustifolia



Common Names:

Lambkill,

Sheepkill,

Calfkill, Dwarf

Laurel

Description:

Open woody

shrub, 1 to 4 feet

tall, evergreen. Flowers are rose or crimson in color. Fruit is 5-cavitied,

many-seeded capsule.

Toxic Part:

Entire plant.

Symptoms:

Anorexia, salivation, depression and nausea

K. latifolia



Mountain Laurel

Common Names:

Mountain Laurel,

Calico Bush,

Ivybush

Description:

Dense, woody,

round-topped

shrub or small

evergreen tree. Flowers rose to white with

purple markings. Fruit is 5-cavitied,

many-seeded capsule.

Toxic Part:

Entire plant.

Symptoms:

Anorexia, salivation, depression and nausea

## K. polifolia var. microphylla



Common Names: Pale Laurel, Bog

Laurel.



Description:

Small woody bush

to 10 inches tall.

Flowers are

showy, rose to purple in color.

Toxic Part:

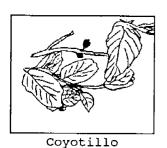
Entire plant.

Symptoms:

Anorexia, salivation, depression and

nausea.

#### Karwinskia humboldtiana



Common Names:

Buckthorn, Coyotillo,

Tullidora

Description:

Shrubby tree

which grows to

about 6 feet.

Berry shaped fruit turns black when mature

and contains a pit.

Toxic Parts:

The fruit is poisonous.

Symptoms:

Paralytic neuropathy which may result in respiratory paralysis.

#### Lantana camara



Common Names:

Lantana, Shrub Verbena, Yellow

Sage, Bunchberry

Description:

Sprawling shrubs

with squarish prickly stems.

Flowers grow in flat clusters. Flowers change colors in 24 hour period opening from yellow then changing to orange then

red.

Toxic Part:

The immature berries are poisonous. Mature fruit is probably not

poisonous.

Symptoms:

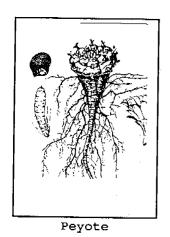
Weakness, lethargy, emesis, diarrhea.

Larkspur (see Delphinium)

Laurels (see Kalmia species)

Lily-of-the-Valley (see Convallaria majalis)

## Lophophora williamsii



Common Names:

Peyote, Mescal, Mescal Buttons

Description:

Small carrotshaped spineless

and fleshy member of the

cactus family. Stems are dome-shaped with low rounded knob-like projections (buttons). Flowers are small and bell-shaped, white to rose-pink. Fruit is a pink

berry with black seeds.

Toxic Part:

Entire plant, especially the buttons.

Symptoms:

Hallucinations, anxiety, muscular tremors, and twitching. Vomiting, diarrhea, stomach pains, pupil dilation, blurred vision, headache, dizziness, illusions, wakefulness, inability to focus ones attention, forgetfulness, loss of sense of time, muscular relaxation, and circulatory

depression.

Marijuana (see Cannabis sativa)

Mayapple (see Podophyllum peltatum)

# Menispermum canadense

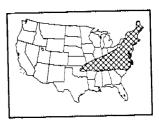


Common Names:

Moonseed, Canada

Moonseed, Texas Sasparilla, Yellow

Sasparilla



Description:

Woody twining

vine grows to 12 feet. Large broad leaves

are 8 inches long and slightly lobed. Grape-like fruit in clusters and is bluish black with a crescent-shaped pit. May be

confused with wild grape.

Toxic Part:

Fruit.

Symptoms:

Convulsions.

### Milkweed (see Asclepias species)

## Mirabilis jalapa



Four-O'-Clock

Common Names:

Four-O'-Clock,

Beauty-of-the-

Night

Description:

Tuberous, erect

perennial (or

annual depending

upon climate). Leaves are deep green, ovate, and pointed. Flowers are tubular and red, pink, yellow, or white, often

striped and mottled.

Toxic Part:

Roots and seeds.

Symptoms:

Acute stomach pain, nausea, vomiting, diarrhea, and irritation of the

skin and mucous membranes.

Mistletoe (see Phoradendron serotinum)

Moonseed (see Menispermum canadense)

Monkshood (see Aconitum species)

Morning Glory (see Ipomoea tricolor)

Mushroom (see Amanita verna and Chlorophyllum molybdites)

# Nicotiana glauca



Tobacco

Common Names:

Tobacco

Description:

Shrub or small tree with a whitish

smooth bark. Leaves are thick

and rubbery.

Yellow flowers are tubular. Fruit is a

many-seeded capsule.

Toxic Part:

Entire plant.

Symptoms:

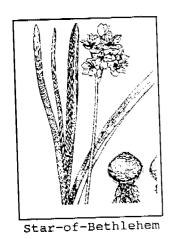
Nausea, burning of mouth and intestinal

tract, severe vomiting, diarrhea, stomach

pain.

Nightshade (see Solanum species)

## Ornithogalum species



Common Names:

Star-of-Bethlehem

Description:

Onion-like. White, showy, star-like flower.

Fruit is 3-lobed, several seeded

capsule.



Toxic Part:

Bulbs, leaves, and flowers, both fresh and

dried.

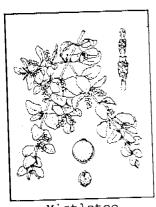
Symptoms:

Nausea, vomiting, diarrhea, and stomach

pain.

Peyote (Mescal) (see Lophophora williamsii)

## Phoradendron serotinum



Common Names:

Mistletoe

Description:

Parasitic plants

that grow on trees and shrubs.

Flowers are small.

Fruits are small

white berries (sometimes reddish or pink)

with sticky pulp.

Mistletoe Toxic Part:

All parts, especially the berries.

Symptoms:

Stomach and intestinal pain, diarrhea, slow pulse. Death may occur

within a few hours.

# Phytolacca americana



Pokeweed

Common Names:

Pokeweed.

Pokeberry, Skoke,

Inkweed

Description:

Shrub-like herb with large fleshy

taproot. Large

oblong, pointed, leaves. Flowers and fruits are in clusters. Flowers are white to

purplish. Fruit at maturity is a dark purple

berry (nearly black) with red juice.

Toxic Parts:

Entire plant, especially the roots, shoots

and unripe berries.

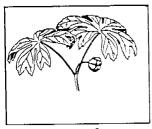
Symptoms:

Burning and bitter taste in the mouth, severe stomach cramps and pain, nausea, persistent vomiting, diarrhea, blurred vision, drowsiness, slowed

respiration, salivation, perspiration, difficult breathing, weakness, tremors, severe convulsions, spasms, coma, and death if plant is eaten in

large amounts.

## Podophyllum peltatum



Mayapple

Common Names:

Mayapple,

American Mandrake, Behen, Devil's Apple,

Hog Apple, Indian Apple, Raccoon

Berry, Umbrella

Leaf, Wild Jalap, Wild Lemon.

Description:

Grows to 1.5 feet and has two large umbrella-like leaves. Has single

white nodding flower. Flower followed by yellowish green fruit about

the size and shape of an egg.

Toxic Part:

Entire plant, except the fruit (which may cause mild catharsis).

Symptoms:

Vomiting and catharsis.

Poison Hemlock (see Conium maculatum)

Poison Ivy (see Toxicodendron radicans)

Poison Oak (see Toxicodendron diversilobum or T. toxicarum)

Pokeweed (see Phytolacca americana)

## Prunus species



Common names:

Apricot, Cherry, Choke Cherry,

Peach, Plum,

Sloe.

Description:

Trees and shrubs

with white or pink

flowers.

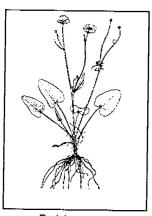
Toxic Part:

The kernel in the pit is poisonous.

Symptoms:

Abdominal pain, vomiting and lethargy.

### Ranunculus species



Buttercup

Common names:

Buttercup,

Crowfoot,

Bassinet, Blister

Flower or Wort

Description:

Herbs with

yellow, white or

sometimes red flowers.

Toxic Part:

Sap is toxic.

Symptoms:

Blistering and ulceration of the mouth

when eaten.



#### Ricinus communis



Description:

Common Names: Castor Bean, African Coffee

Tree, Castor Oil

Plant

Grows to 15 feet

or higher with

large lobed leaves up to 3 feet across. Spiny seed pods form clusters along

spikes. Pods contain plump seeds resembling fat ticks in shape and size, usually mottled black or brown on white.

Toxic Part:

Seeds

Symptoms:

Poisoning apparent only after a latent period of several hours.

Symptoms usually consist of nausea, vomiting, and diarrhea.

Rosary Pea (see Abrus precatorius)

## Sambucus species



Elderberry

Common Names:

Elderherry, American Elder

Description:

Six to twelve foot

shrub with serrated oval leaflets. Small

white flowers. Purplish-black fruits.

Toxic Part:

Whole plant is poisonous. Ripe fruit is harmless when cooked and is generally

considered to have no adverse effect if

limited amounts are eaten raw.

Symptoms:

Uncooked berries may have laxative effect. Leaves, roots, bark, or

immature berries may cause diarrhea.

Skunk Cabbage (see Veratrum californicum)

### Solanum species

#### S. dulcamara



Bittersweet

Common Names:

Bittersweet,

Agridulce, Dog-Wood, Fellen, Fellonwort, Morelle Douce-

Amere, Poison Berry or Flower,

Poisonous Nightshade, Deadly Nightshade,

Scarlet Berry, Snake Berry, Woody Nightshade, Climbing Nightshade.

Description:

Leaves are ovate, alternate, and entire or

lobed. Fruits are round with bright red

berries.

Toxic Part:

Berries.

Symptoms:

Headache, stomach pain, vomiting, diarrhea, dilated pupils, subnormal

temperature, shock, abdominal pain, circulatory and respiratory

depression, loss of sensation, and paralysis.

# S. nigrum



Nightshade

Common Names:

Nightshade, Black

Nightshade, Deadly

Nightshade

Description:

Leaves are ovate,

alternate, and

entire or lobed. Flowers are small, white, and star-shaped. Fruits are round with purple or black berries with many seeds.

Toxic Part:

Leaves and unripe berries.

Symptoms:

Headache, stomach pain, vomiting, diarrhea, dilated pupils, subnormal

temperature, shock, abdominal pain, circulatory and respiratory

depression, loss of sensation, and paralysis.

# Star-of-Bethlehem (see Ornithogalum species)

# Toxicodendron species

#### T. diversilohum



Poison Oak

Common Names:

Western Poison

 $\Omega$ ak

Description:

Has the familiar

three leaflets, grows as a shrub

or vine.

Toxic Parts:

Roots, stems, leaves, pollen, flowers, and

fruits.

Symptoms:

Itching, burning, and redness of the skin.

Small blisters may appear in a few hours

or days.

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### T. quercifolium



Common Names:

Eastern Poison

Oak

Description:

Never climbs or

produces aerial roots. Leaves are

densely pubescent.

Fruit is larger than those of poison ivy.

Toxic Parts:

Roots, stems, leaves, pollen, flowers, and

fruits.

Symptoms:

Itching, burning, and redness of the skin. Small blisters may appear in a

few hours or days.

#### T. radicans



Poison Ivy

Common Names: Poison Ivy

Description: A trailing or

> climbing vine, shrub or small tree

in the cashew

family. Leaves

are 3-foliate with oval, pointed, glossy, and lobed or toothed leaflets. Flowers are greenish-white and clustered in the axils of leaves; fruits are berry-like, whitish, and

waxy.

Toxic Parts:

Roots, stems, leaves, pollen, flowers, and fruits.

Symptoms:

Itching, burning, and redness of the skin. Small blisters may appear in a

few hours or days.

#### Tobacco (see *Nicotiana glauca*)

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### Typha latifolia



Common Names:

Cattail, Cat's Tail

Description:

Iris-like leaves with fat-cigar shaped, brownsurfaced spike of densely packed

woolly fibers.

Cattail

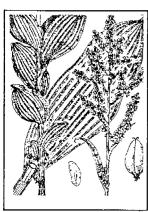
Toxic Parts:

Leaves

Symptoms:

Stiffness, profuse perspiration and muscular trembling.

### Veratrum californicum



Skunk cabbage

Common Names:

Corn Lily, Skunk

Cabbage

Description:

Tall, broad-leaved

herbs growing up to 7 feet in height

from a thick

rootstock. Leaves are large, alternate, pleated, clasping, and parallel veined.

Flowers are numerous and white to

greenish in large terminal clusters. Fruit is

3-lobed.

Toxic Parts:

Entire plant.

Symptoms:

Nausea, vomiting, diarrhea, stomach pains, reduced blood pressure,

slow pulse, lowered body temperature, shallow breathing, salivation, unpleasant taste, muscular weakness, nervousness, spasms, convulsions,

and general paralysis.

## Water Hemlock (see Cicuta maculata)

#### REFERENCES

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#### POISON CONTROL CENTER PHONE NUMBERS

The following telephone numbers are provided for Regional Poison Control Centers as points of contact in the event of an emergency dealing with toxic plants.

Center	Phone No.
ALABAMA	
Alabama Poison Center	(205) 345-0600 (Admin) (800) 462-0800 (AL only)
ARIZONA	
Arizona Poison Control System	(602) 626-7899 (Admin) (800) 362-0101 (AZ only)
CALIFORNIA	
Los Angeles County Medical Association	(213) 664-2121 (Admin) (213) 484-5151
San Diego Regional Poison Center	(619) 294-3666 (Admin) (619) 294-6000
San Francisco Bay Area Regional Poison Control Center	(415) 821-8324 (Admin) (415) 476-6600
University of California Davis Medical Center	(916) 453-3414 (Admin) (916) 453-3692
COLORADO	
Rocky Mountain Poison Center Denver, CO	(303) 893-7774 (Admin) (800) 332-3073 (CO only) (800) 525-5042 (MT only) (800) 442-2702 (WY only) (303) 629-1123
DISTRICT OF COLUMBIA	
National Capital Poison Center	(202) 625-6073 (Admin) (202) 625-3333

FLORIDA	
Tampa Bay Regional Poison Control Center	(813) 251-6911 (Admin)
, ,	(800) 282-3171
	(813) 253-4444
GEORGIA	
Georgia Poison Control Center	(404) 589-4400
	(800) 282-5846
INDIANA	
Indiana Poison Center	(317) 630-6382 (Admin)
	(800) 382-9097
	(317) 630-7351
KENTUCKY	4500) 550 5054 (A. 1. 1. )
Kentucky Regional Poison Center	(502) 562-7264 (Admin)
	(800) 722-5725 (KY only)
T CYTTOT A STA	(502) 589-8222
LOUISIANA	7040\ 704 7074 74 1 to
Louisiana Regional Poison Control Center	(318) 674-6364 (Admin)
	(800) 535-0525
NAADYI AND	(318) 425-1524
MARYLAND Mariland Paisan Cantan	(410) 528 7504 (44
Maryland Poison Center	(410) 528-7604 (Admin)
	(800) 492-2414 (MD only)
	(410) 528-7701
MASSACHUSETTS	
Massachusetts Poison Control Center	(617) 735-6607 (Admin)
wassachusetts Toison Control Conter	(800) 682-9211
	(617) 232-2120
	(017) 232 2120
MICHIGAN	
Blodgett Regional Poison Center	(616) 774-7854 (Admin)
Grand Rapids, MI	(800) 632-2727 (MI only)
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Poison Control Center	(313) 745-5329 (Admin)
Detroit, MI	(800) 462-6642 (AC 313 only)
	(800) 572-1655 (Rest of MI)
	(313) 745-5711
	(800) 442-4571 (AC 616 only)
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MINNESOTA Hennepin Regional Poison Center Minneapolis, MN	(612) 347-3144 (612) 347-3141
Minnesota Regional Poison Center	(612) 221-3096 (Admin) (800) 222-1222 (612) 221-2113
	(012) 221 2113
MISSOURI Cardinal Glennon Children's Hospital Regional Poison Center St. Louis, MO	(314) 772-8300 (Admin) (800) 392-9111 (MO only) (314) 772-5200
NEBRASKA	
Mid Plains Poison Center Omaha, NE	(402) 390-5434 (Admin) (800) 642-9999 (NE only) (800) 228-9515
(Surrounding states)	(402) 390-5400
NEW JERSEY New Jersey Poison Information and Education System	(201) 926-7443 (Admin) (800) 962-1253 (NJ only) (201) 923-0764
NEW MEXICO	
New Mexico Poison and Drug Information Center	(505) 277-4261 (Admin) (800) 432-6866 (NM only) (505) 843-2551
NEW YORK Long Island Regional Poison Center	(516) 542-2323
NORTH CAROLINA Duke University Poison Control Center	(919) 684-4438 (Admin) (800) 672-1697 (NC only) (919) 684-8111

OHIO	
Central Ohio Poison Control Center	(614) 461-2012 (Admin)
	(800) 682-7625
	(614) 228-1323
Southwest Ohio Regional Poison Control System	(513) 872-5111
Cincinnati, OH	(800) 872-5111
PENNSYLVANIA	
Pittsburgh Poison Center	(412) 647-5600 (Admin)
	(412) 681-6669
RHODE ISLAND	
Rhode Island Poison Center	(401) 277-5906 (Admin)
	(401) 277-5727
TEXAS	
North Central Texas Poison Center	(214) 920-2586 (Admin)
	(800) 441-0040 (TX only)
	(214) 920-2400
Texas State Poison Center	(409) 761-3332 (Admin)
	(409) 765-1420
	(713) 654-1701 (Houston)
	(516) 478-4490 (Austin)
	(800) 392-8548 (TX only)
UTAH	
Intermountain Regional Poison Center	(801) 581-7504 (Admin)
Salt Lake City, UT	(800) 662-0062 (UT only)
	(801) 581-2151
WEST VIRGINIA	
West Virginia Poison Center	(304) 347-1212 (Admin)
	(800) 642-3625 (WV only)
	(304) 348-4211

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